



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3421

SERIAL NUMBER 10/057,053	FILING DATE 01/25/2002 RULE	CLASS 370	GROUP ART UNIT 2661	ATTORNEY DOCKET NO. 52637-0035
-----------------------------	-----------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Shane Tonissen, Kensington, AUSTRALIA;  
 Andrew Storm, Hawthorn, AUSTRALIA;  
 Bryan Beresford-Smith, Clifton Hill, AUSTRALIA;  
 David Wu, Mt. Waverly, AUSTRALIA,

\*\* CONTINUING DATA *dv.*

THIS APPLN CLAIMS BENEFIT OF 60/264,331 01/25/2001

\*\* FOREIGN APPLICATIONS *dv.*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED.. SMALL ENTITY ..

\*\* 03/14/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY AUSTRALIA	SHEETS DRAWING 7	TOTAL CLAIMS <i>dv.</i> 15	INDEPENDENT CLAIMS <i>dv.</i> 7
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				

Verified and  
AcknowledgedExaminer's Signature *dv.* Initials

## ADDRESS

29989

## TITLE

Method for adaptive bit assignment and fine gain setting in a multi-carrier communications system

FILING FEE RECEIVED 891	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---